

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Teramae *et al*  
Appl. No.: 10/599,101  
Conf. No.: 4072  
Filed: November 3, 2006  
Title: Method for Detecting Gene Mutation and Kit for Detecting Gene Mutation  
Art Unit: 1637  
Examiner: Cynthia B. Wilder  
Docket No.: 3716638-00002

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

This Amendment and Response is being submitted in response to the non-final Office Action mailed December 16, 2009. In response to the Office Action, please amend the above-identified patent application as follows:

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.